

## **ABSTRACT**

### **SCALABILITY MANAGEMENT MODULE FOR DYNAMIC NODE CONFIGURATION**

A method, system, and program product supporting dynamic configuring of a multi-node computer. The system includes a scalability management module directly coupled to each node in the multi-node computer. The scalability management module sets and maintains configuration parameters for the multi-node computer, wherein if one of the nodes is removed from the multi-node computer, a hot-spare node can be dynamically configured to replace the removed node without having to reconfiguring or physically reconnect the remaining nodes